

Rec'd PTO 05 JAN 2005

INFORMATION DISCLOSURE CITATION PATENT DOCKET NO.

3665-126

Unknown

APPLICANT

NAJIB et al

(Use several sheets if necessary)

FILING DATE

Herewith

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PEZ/	4,656,305	4/1987	Vanstone et al			
	5,276,058	1/1994	Sato et al			
	3,558,612	1/1971	Kuhn et al			
	3,994,955	11/1976	Sprenger			
	5,523,302	6/1996	Cain et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
PEZ/	78 06279	10/1978	FR			X
	WO 00/23073	4/2000	WIPO			
	WO 01/98291	12/2001	WIPO			
	43 27 365	2/195	DE			X
	0 947 511	10/1999	EP			
	2 841 900	1/2004	FR			X
	2 248 829	5/1975	FR			X
	1 254 658	11/2002	EP			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

PEZ/	Shibata et al, "Anti-Tumorigenic Chalcones", STEM CELLS, ALPHAMED PRESS, DAYTON, OH, US, vol. 12, 1994, pp. 44-52
	Dimmock et al, "Bioactivities of Chalcones", CURRENT MEDICINAL CHEMISTRY, BENTHAM SCIENCE PUBLISHERS BV, BE, vol. 6, no. 12, 1999, pp. 1125-1149.
	Labeau et al, "Antioxidant Properties of Di-Tert-Butylhydroxylated Flavonoids", FREE RADICAL BIOLOGY AND MEDICINE, ELSEVIER SCIENCE, XX, vol. 29, no. 9, 1 November 2000, pp. 900-912.
	Mukherjee et al, "Synthetic and Biological Activity Evaluation Studies on Novel 1,3-diarylpropenones", BIOORGANIC & MEDICINAL CHEMISTRY, ELSEVIER SCIENCE LTD, GB, vol. 9, no. 2, 2001, pp. 337-345.
	Rajakumar et al, "Antioxidant Properties of Phenyl Styryl Ketones", FREE RADICAL RESEARCH, YVERDON, CH, vol. 22, no. 4, 1995, pp. 309-317.
	Arty, "Synthesis of benzylideneacetophenones and their inhibition of lipid peroxidation", EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY 2000 FRANCE, vol. 35, no. 4, 2000, pp. 449-457.
	Hallinwell, "Oxidants and the central nervous system: some fundamental questions. Is oxidant damage relevant to Parkinson's disease, Alzheimer's disease, traumatic injury or stroke?", ACTA NEUROLOGICA SCANDINAVICA. SUPPLEMENTUM. DENMARK 1989, vol. 126, 1989, pp. 23-33.
	Sogawa et al, "3,4-Dihydroxychalcones as Potent 5-Lipoxygenase and Cyclooxygenase Inhibitors", JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY, WASHINGTON, US, vol. 36, no. 24, 1993, pp. 3904-3909.
	Nakamura et al, "Synthesis and Biological Activities of Fluorinated Chalcone Derivatives", BIOORGANIC & MEDICINAL CHEMISTRY, ELSEVIER SCIENCE LTD, GB, vol. 10, no. 3, March 2002, pp. 699-706.
	Calliste et al, "Chalcones: Structural Requirements for Antioxidant, Estrogenic and Antiproliferative Activities", ANTICANCER RESEARCH, HELENIC ANTICANCER INSTITUTE, ATHENS, GR, vol. 21, no. 6A, 2001, pp. 3949-3956.
	Furnm et al, "Di-tert-Butylhydroxylated Flavonoids Protect Endothelial Cells Against Oxidized LDL-Induced Cytotoxicity", JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, WILEY, NEW YORK, NY, US, vol. 15, no. 5, 2001, pp. 270-278.
	Lim et al, "Synthesis of flavonoids and their effects on aldose reductase and sorbitol accumulation in streptozotocin-induced diabetic rat tissues", JOURNAL OF PHARMACY AND PHARMACOLOGY, LONDON, GB, vol. 53, no. 5, May 2001, pp. 653-668.
	PATENT ABSTRACTS OF JAPAN, vol. 018, no. 415, 4 August 1994 & JP 06 122623 A, 6 May 1994.
	PATENT ABSTRACTS OF JAPAN, vol. 012, no. 209, 15 June 1988 & JP 63 010720 A, 18 January 1988.

Examiner

Paul Zarek

Date Considered

08/14/2009

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

10/520078

012 Rec'd P01/PTO 05 JAN 2005

INFORMATION DISCLOSURE CITATION PATENT DOCKET NO.

3665-126

Unknown

APPLICANT

NAJIB et al

(Use several sheets if necessary)

FILING DATE

GROUP

Herewith

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
------------------	-----------------	------	------	-------	----------	----------------------------

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, etc.)

/PEZ/	Haraguchi et al, "Antioxidative and Superoxide Scavenging Activities of Retrochalcones in Glycyrrhiza Inflata", BIOORGANIC & MEDICINAL CHEMISTRY, ELSEVIER SCIENCE LTD, GB, vol. 6, no. 3, March 1998, pp. 339-347.			
	CHEMICAL ABSTRACTS SERVICE XP002236041, abstract & Oganasyan et al, "Study of structure-activity (A) interrelations in the flavonoid series. I. Synthesis of chalcone derivatives and quantitative SA analysis", KHMIMKO-FARMATSEVICHESKII ZHURNAL, vol. 20, no. 6, 1986, pp. 696-702.			
	Hsu et al, "Structure-Activity Relationships of Substituted Flavonoids. (I), TAIWAN-KEXUE - FORMOSANSCIENCE, TAIPEI, TW, vol. 27, no. 1/2, 1973, pp. 23-26.			
	Szajda et al, "New alkoxyalkyl oxychalcones and their alpha, beta-dibromo derivatives of potential antimicrobial activity", DIE PHARMAZIE, GERMANY, EAST MAR 1989, vol. 44, no. 3, March 1989, pp. 190-191.			
	Stoll et al, "Chalcone derivatives antagonize interactions between the human oncoprotein MDM2 and p53", BIOCHEMISTRY, AMERICAN CHEMICAL SOCIETY, EASTON, PA, US, vol. 40, no. 2, 16 January 2001, pp. 336-344.			
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271329, abstract & Shi et al, "Synthesis of ethyl flavone (or chalcone) oxyisobutyrate and its derivatives as antileptic agents", TAIWAN YAOXUE XAZHI, vol. 27, no. 1-2, 1975, pp. 12-16.			
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271330, abstract & Palanowski et al, "Synthesis of potentia vasoactive compounds. I. phenylacrylophenone derivatives", ACTA POLONIAE PHARMACEUTICA (ENGLISH TRANSLATION), vol. 24, no. 6, 1967, pp. 567-574.			
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271331, abstract & JP 54 019947 A (Taisho Pharmaceutical Co.) 15 February 1979.			
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271332, abstract & Safak et al, "Chalcones. II. Synthesis of some chalcone derivatives and their antifungal activity against Candida albicans", FABAD FARMASOTIK BILIMLER DERGISI, vol. 8, no. 2, 1983, pp. 80-88.			
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271333, abstract & JP 05 255655 A (Kanebo Ltd), 5 October 1993.			
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271334, abstract & Sun et al, "Studies on flavonoids. VIII. Synthesis of 7-substituted flavones and 2',4-dihydroxy-3-methoxy -4'-substituted chalcones", GAODENG XUEXIAO HUAXUE XUEBAO, vol. 9, no. 8, 1988, pp. 853-855.			
	DATABASE, CHEMICAL ABSTRACTS SERVICE, XP002271335, abstract & Szajda et al, "Carbon 13 NMR study of o-, m- and p'-[alkoxyalkyl]alkoxy chalcones and their alpha, beta dibromo derivatives, MAGNETIC RESONANCE IN CHEMISTRY, vol. 27, no. 4, 1989, pp. 399-402.			
	Cheng et al, "Broussouchalcone A, a potent antioxidant and effective suppressor of inducible nitric oxide synthase in lipopolysaccharide-activated macrophages", BIOCHEMICAL PHARMACOLOGY 61 (2001) 939-946.			
	Cheng et al, "Antioxidant properties of butein isolated from Dalbergia odorifera", BIOCHEMICA ET BIOPHYSICA ACTA 1392 (1908) 291-299.			
	Hsieh et al, "Synthesis and Anti-inflammatory Effect of Chalcones and Related Compounds", PHARMACEUTICAL RESEARCH, Vol. 15, No. 1, 1998, pp. 39-46.			
	Examiner	/Paul Zarek/	Date Considered	08/14/2009

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.